Appl. No. 10/591,894 Amdt. dated August 4, 2009 Reply to Office Action of May 5, 2009 Attorney Docket No. 1455-062610

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/591,894

Confirmation No. 7985

Applicants

Byung-Cheol LEE et al.

Filed

May 1, 2007

Title

Large-Area Shower Electron Beam Irradiator With Field

Emitters As An Electron Source

Art Unit

4148

Examiner

Sheryl L. Hull

Customer No.

28289

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action of May 5, 2009, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet and an annotated copy of the replacement sheet showing changes.

Remarks begin on page 9 of this paper.

I hereby certify that this corresponded electronically filed in the United State Trademark Office on the date indicated below	es Patent and
Miare Paull Signature	08/04/2009 Date